

- c) a CDBI of ≥ 60 ;
- d) a melt strength ≥ 25.5 cN; and
- e) a melt index of from 0.2 to 10 dg/min.

- 22. (New) The polymer of claim 21 wherein the polymer is an ethylene homopolymer. 22/21
- 23. (New) The polymer of claim 21 wherein the polymer is a copolymer comprising ethylene and one or more C₃ to C₈ alpha olefins. 23/21
- 24. (New) The polymer of claim 21 wherein the polymer is a copolymer of ethylene and butene or hexene. 24/21
- 25. (New) The polymer of claim 21 having a density of from 0.902 to 0.9234 g/cm³. 25/21
- 26. (New) The polymer of claim 21 having a CDBI of 67 or more. 26/21
- 27. (New) The polymer of claim 23 wherein the comonomer is present at from 0.89 to 1.97 mol%. 27/23/21
- 28. (New) The polymer of claim 21 having an APS of from 579 to 910 μ m. 28/21
- 29. (New) The polymer of claim 22 wherein the polymer has a density of from 0.902 to 0.9234 g/cm³, and a CDBI of 67 or more. 29/22/21
- 30. (New) The polymer of claim 23 wherein the copolymer has a density of from 0.902 to 0.9234 g/cm³, a CDBI of 67 or more, and a comonomer content of from 0.89 to 1.97 mol%. 30/23/21

REMARKS

Claims 10-20 are pending in the application.

Claims 1-20 have been cancelled.